Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 26 Jul 2023 until 23:59 on Thursday 27 Jul 2023

Forecast Issued on Tuesday 25 Jul 2023 at 14:47

Confidence: High for the unsettled regime continuing through this period but moderate for the timing of the frontal rain on Wednesday evening. Low for rain clearance on Thursday.

Headline for Wednesday 26 Jul 2023: Brightening up during the morning, with sunny spells developing. Prolonged rain in the evening.

Mountain weather hazards on Wednesday 26 Jul 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Fog	Mist	Cloudy	Sunny intervals	Dull	Heavy Rain	Heavy Rain
Precipitation probability							
10%	20%	20%	10%	10%	30%	50%	60%

Forecast for Wednesday 26 Jul 2023

Weather: Rather cloudy but largely dry overnight into Wednesday. The cloud will slowly lift and break during the morning, followed by some very pleasant spells of sunshine. However these will be short-lived, with thicker cloud spreading in from the west during the afternoon, soon followed by rain. The rain will be light and patchy initially but will quickly turn prolonged and occasionally heavy during the evening.

Chance of cloud-free hill tops above 800m: 10-20% becoming 95% or more around lunchtime. Down to 40% mid-afternoon to 20% n the evening.

Low Cloud and visibility: Poor visibility at height initially with areas of low cloud as low as 400m, mostly in the west. The cloud will slowly lift above summits during the morning. Good visibility all around otherwise but deteriorating rapidly in the afternoon to becoming poor or very poor in the latter part of the afternoon, with cloud base gradually lowering down to 400m from the west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 26 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/24 SW	18/23 SW	18/23 SW	17/24 SW	20/28 S	27/36 S	31/41 S	33/43 S	31/41 SW
600	11/16 SW	11/15 SW	12/17 SW	15/21 SW	19/27 S	22/31 S	22/32 S	23/33 S	21/31 SW
300	7/16 SW	7/14 SW	8/15 SW	11/19 SW	14/24 S	16/27 S	16/29 S	16/29 S	15/28 SW
Valley	8/17 SW	8/15 SW	8/15 SW	11/19 SW	14/24 S	16/28 S	14/25 S	14/26 S	14/26 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/3	8/4	8/4	9/5	10/7	10/6	10/6	10/5	11/6
600	10/7	10/7	10/8	11/9	12/9	12/8	12/9	12/8	13/9
300	11/10	11/10	12/11	14/12	15/13	14/12	14/12	14/11	14/12
Valley	13/11	13/11	14/12	16/14	18/15	16/13	16/14	15/13	16/14
Freezing Level*	2100m	2200m	2200m	2200m	2400m	3100m	3300m	3600m	3500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A bit chilly for the season, with temperatures at height in single digits early and late. Very windy for a time in the evening, with a risk of gales on peaks and ridges.

Forecast for Thursday 27 Jul 2023

Weather: Murky with extensive low cloud and outbreaks of light rain and drizzle at first, this slowly brightening up during the morning to allow a few timid sunny spells in the afternoon.

Maximum wind: West to south-westerly winds 18mph with gusts 25-30mph.

Chance of cloud-free hill tops above 800m: 10% becoming 85% or more.

Low Cloud and visibility: Poor at height initially, with cloud as low as 300m. Slowly improving through the day, the cloud eventually rising above summits after lunchtime although there's a chance for patches of low cloud to persist in the west. Generally good below cloud.

Temperature: **Valleys:** Plus 18 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Well above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1447 on Tue 25 Jul 2023

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